

Application No. 09/973,819
Attorney's Docket 024444-976



ABSTRACT OF THE DISCLOSURE

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A method of making a cemented carbide body having WC with an average grain size of $0.5-4\mu\text{m}$, 3.5-9 wt% Co and <2 wt% carbides of Ta, Ti and Nb, and with a substoichiometric carbon content, the method including sintering the body such that an eta phase containing structure is obtained with a size of $1-15\mu\text{m}$ and a content of 10 vol.%-35 vol.%, and subjecting the body to recarburization such that the eta phase in a $50-350\mu\text{m}$ wide intermediate zone is transformed to WC+Co without essentially changing its Co-content.